## 01/19/01

## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington D.C. 20231

Case Docket No. <u>113918.601</u>

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Lola M. REID and Hiroshi KUBOTA

FOR: LIVER TISSUE SOURCE



-	. 1	
Encl	losed	are:

Enclo	sed are:
[X]	78_ pages of specification, claims, abstract
[ ]	Declaration & Power of Attorney Priority Claimed 60/176, 798 filed 19 January, 2000.
[X]	Priority Claimed 60/176, 798 fred 19 January 2000.
[ ]	Certified copy of
[X]	16 sheets of drawings
[ ]	An assignment of the invention to and the assignment recordation fee
[X]	Return Receipt Postcard
[ ]	Information Disclosure Statement, Form PTO-1449
[ ]	Copies of IDS Citations
[X]	Applicants assert that this application is entitled to Small Entity Status.

The filing fee has been calculated as shown below:

	(2) NO.	(3) <b>NO</b> .			
(1) FOR	FILED	EXTRA	(4) RA'	<u>ΓΕ (</u>	5) AMOUNT
TOTAL CLAIMS	40	-20	20	x \$9.0	00 \$180.00
INDEPENDENT CLAIMS	5	-3	2	x \$40.0	00 = \$80.00
MULTIPLE DEPER CLAIM(S) (If applied			+ \$270.	.00 =	0.00
		В	ASIC FEE		\$ 355.00
Total o	f above calculations	=			\$615.00
[ ] Assignment & F	Recording Fee				\$0 <u>.00</u>
		Т	OTAL FEE		\$615.00

[ ] Attached is a check in the amount of \$ \_\_\_\_\_ to cover the cost of filing the above-identified application. A duplicate copy of this sheet is enclosed.

Docket No.: <u>113918.601</u>

[X]	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.
	[] Any additional filing fees required under 37 CFR 1.16.
[]	The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436 A duplicate copy of this sheet is enclosed.
	<ul> <li>[ ] Any patent application processing fees under 37 CFR 1.17.</li> <li>[ ] Any filing fees under 37 CFR 1.16 for presentation of extra claims.</li> </ul>

Respectfully submitted,

PEPPER, HAMILTON LLP

Gilberto M. Villacorta Registration No. 34,038

600 Fourteenth Street, N.W. Washington, D.C. 20005-2004 (202) 220-1200 GMV/jm January 19, 2001